







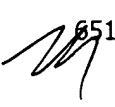



Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7391	certificate	USPAT	OR	OFF	2005/03/07 18:07
S2	1404	S1 and (authenticate or authenticating)	USPAT	OR	OFF	2005/03/07 18:30
S3	7045	smartcard or (smart adj card)	USPAT	OR	ON	2005/03/07 18:38
S4	5740	IC adj card	USPAT	OR	ON	2005/03/07 18:37
S5	500	S3 and S4	USPAT	OR	ON	2005/03/07 18:07
S6	30	S5 and S2	USPAT	OR	ON	2005/03/07 18:07
S7	7861	(copy or duplicate or copying or duplicating or duplication).ti.	USPAT	OR	OFF	2005/03/07 18:56
S8	16	S7 and S3	USPAT	OR	ON	2005/03/07 18:31
S9	36	S7 and S4	USPAT	OR	ON	2005/03/07 18:31
S10	529	(replicate or replicator or replication).ti.	USPAT	OR	OFF	2005/03/07 18:33
S11	3	S10 and S3	USPAT	OR	OFF	2005/03/07 18:33
S12	0	S10 and S4	USPAT	OR	OFF	2005/03/07 18:33
S13	496	(smartcard or (smart adj card)).ti.	USPAT	OR	ON	2005/03/07 18:37
S14	743	(IC adj card).ti.	USPAT	OR	ON	2005/03/07 18:37
S15	0	S13 and backup.ti.	USPAT	OR	ON	2005/03/07 18:37
S16	0	S14 and backup.ti.	USPAT	OR	ON	2005/05/02 16:32
S17	0	S13 and S7	USPAT	OR	ON	2005/03/07 18:37
S18	0	S14 and S7	USPAT	OR	ON	2005/03/07 18:37
S19	1	card.ti. and duplication.ti.	USPAT	OR	ON	2005/03/07 18:38
S20	0	smartcard.ti. and duplication.ti.	USPAT	OR	ON	2005/03/07 18:38
S21	7	S5 and (key adj transfer)	USPAT	OR	ON	2005/03/07 18:38
S22	209150	(copy or duplicate or copying or duplicating or duplication)	USPAT	OR	OFF	2005/03/07 18:57
S23	241426	(copy or duplicate or copying or duplicating or duplication or backup)	USPAT	OR	OFF	2005/03/07 18:57
S24	320	(copy or duplicate or copying or duplicating or duplication or backup) with (smartcard or (smart adj card) or (IC adj card))	USPAT	OR	OFF	2005/03/07 19:01
S25	247	(713/171).CCLS.	USPAT	OR	OFF	2005/03/07 19:25
S26	65	(713/173).CCLS.	USPAT	OR	OFF	2005/03/07 19:01
S27	109	(713/175).CCLS.	USPAT	OR	OFF	2005/03/07 19:01
S29	13	EAM adj system	USPAT	OR	OFF	2005/03/07 19:25
S30	2	enterprise adj access adj management	USPAT	OR	OFF	2005/03/09 13:09
S33	740	S32 and key	USPAT	OR	OFF	2005/03/23 18:36
S34	7	S33 and (reencrypt or re-encrypt)	USPAT	OR	OFF	2005/03/09 16:01









S35	25	"6002772"	USPAT	OR	OFF	2005/03/09 17:16
S36	247	(713/171).CCLS.	USPAT	OR	OFF	2005/03/09 19:22
S37	65	(713/173).CCLS.	USPAT	OR	OFF	2005/03/09 19:22
S38	110	(713/175).CCLS.	USPAT	OR	OFF	2005/03/09 19:22
S39	197	(380/278).CCLS.	USPAT	OR	OFF	2005/03/09 19:22
S40	133	(380/279).CCLS.	USPAT	OR	OFF	2005/03/09 19:22
S41	389	(380/44).CCLS.	USPAT	OR	OFF	2005/03/09 19:22
S42	987	S36 S37 S38 S39 S40 S41	USPAT	OR	OFF	2005/03/09 19:23
S43	5112	IC adj card	USPAT	OR	OFF	2005/03/23 17:01
S44	1053	(IC adj card).ab.	USPAT	OR	OFF	2005/03/23 17:01
S45	1	S44 and duplication.ab.	USPAT	OR	OFF	2005/03/23 17:02
S46	0	S44 and duplicate.ab.	USPAT	OR	OFF	2005/03/23 17:01
S47	5	S44 and copy.ab.	USPAT	OR	OFF	2005/03/23 17:05
S48	2	S44 and copies.ab.	USPAT	OR	OFF	2005/03/23 17:02
S49	0	S44 and replica.ab.	USPAT	OR	OFF	2005/03/23 17:02
S50	0	S44 and replicate.ab.	USPAT	OR	OFF	2005/03/23 17:02
S51	0	S44 and replication.ab.	USPAT	OR	OFF	2005/03/23 17:02
S52	0	smartcard.ti. and "copier.ti"	USPAT	OR	OFF	2005/03/23 17:06
S53	0	smartcard.ti. and copier.ti.	USPAT	OR	OFF	2005/03/23 17:07
S54	72	smartcard and (burner or writer)	USPAT	OR	OFF	2005/03/23 17:07
S55	10	smartcard and (burner or writer).ab.	USPAT	OR	OFF	2005/03/23 17:07
S56	0	smartcard.ab. and (burner or writer).ab.	USPAT	OR	OFF	2005/03/23 17:07
S57	77	(IC adj card).ab. and (burner or writer).ab.	USPAT	OR	OFF	2005/03/23 17:11
S58	1	(IC adj card).ab. and (copier or duplicator or replicator or replicating or replicates or duplicates).ti.	USPAT	OR	OFF	2005/03/23 17:09
S59	1155	(method or apparatus) same (duplicate or copying or copy or replicate or replica) same (smartcard or smart-card or (IC card))	USPAT	OR	OFF	2005/03/23 17:12
S60	16213	(smartcard or smart-card or (IC card)).ti.	USPAT	OR	OFF	2005/03/23 17:12
S61	158	S60 and S59	USPAT	OR	OFF	2005/03/23 17:27
S62	10583	smartcard or (smart adj card) or (IC adj card)	USPAT	OR	OFF	2005/03/23 17:20
S63	15394	watanabe.in.	USPAT	OR	OFF	2005/03/23 17:20
S64	88	S62 and S63	USPAT	OR	OFF	2005/03/23 17:20
S65	39	S64 and reader	USPAT	OR	OFF	2005/03/23 17:20
S66	6	"5450366"	USPAT	OR	OFF	2005/03/23 17:59




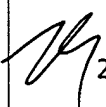

S67	5112	IC adj card	USPAT	OR	OFF	2005/03/23 18:18
S68	2131	S67 and key	USPAT	OR	OFF	2005/03/23 18:18
S69	2295267	first and second	USPAT	OR	OFF	2005/03/23 18:19
S70	1638	first same (IC adj card)	USPAT	OR	OFF	2005/03/23 18:19
S71	1286	second same (IC adj card)	USPAT	OR	OFF	2005/03/23 18:19
S72	1172	S70 and S71	USPAT	OR	OFF	2005/03/23 18:19
S73	476	S72 and S68	USPAT	OR	OFF	2005/03/23 18:19
S74	142	S73 and (encrypt or encrypted or encrypting)	USPAT	OR	ON	2005/03/23 18:20
S75	58	S74 and (copy or copying or duplicate or duplicating or replicating)	USPAT	OR	ON	2005/03/23 18:32
S76	85	copying with (IC adj card)	USPAT	OR	ON	2005/03/23 18:35
S77	8	copying with (smartcard)	USPAT	OR	ON	2005/03/23 18:32
S78	17	disk adj copier	USPAT	OR	ON	2005/03/23 18:35
S79	3	CD adj copier	USPAT	OR	ON	2005/03/23 18:36
S81	0	Dvd adj copier	USPAT	OR	OFF	2005/03/23 18:37
S82	5	dual same (IC adj card adj reader)	USPAT	OR	OFF	2005/03/23 19:05
S83	1523	transferring with key	USPAT	OR	OFF	2005/03/23 19:05
S84	16	transferred with key	USPAT	OR	OFF	2005/03/23 19:05
S85	1538	S83 or S84	USPAT	OR	OFF	2005/03/23 19:05
S86	73	S85 and (IC adj card)	USPAT	OR	OFF	2005/03/23 19:05
S87	13	S85 and smartcard	USPAT	OR	OFF	2005/03/23 19:06
S88	86	S86 S87	USPAT	OR	OFF	2005/03/23 19:06
S89	0	dual adj smartcard adj reader	USPAT	OR	OFF	2005/03/25 15:59
S90	0	dual adj smartcard with reader	USPAT	OR	OFF	2005/03/25 15:59
S91	0	dual adj smartcard	USPAT	OR	OFF	2005/03/25 15:59
S92	1	dual adj (IC adj card)	USPAT	OR	OFF	2005/03/25 16:02
S93	70	"4709136"	USPAT	OR	OFF	2005/03/25 16:03
S94	74	"4594663"	USPAT	OR	OFF	2005/03/25 16:04
S95	22	"4774399"	USPAT	OR	OFF	2005/03/25 16:04
S96	46	"4862501"	USPAT	OR	OFF	2005/03/25 16:05
S97	0	smartcard adj backup	USPAT	OR	OFF	2005/03/25 16:05
S98	59	(backup with (IC adj card))	USPAT	OR	OFF	2005/03/25 16:08
S99	13	duplicate with ((smartcard) or (IC adj card))	USPAT	OR	OFF	2005/03/25 16:12
S100	21	"6012636"	USPAT	OR	OFF	2005/03/25 16:15
S101	14	"6014748"	USPAT	OR	OFF	2005/03/25 16:15

S10 2	389	key adj transfer	USPAT	OR	ON	2005/05/02 16:33
S10 3	2	S102 and (smartcard)	USPAT	OR	ON	2005/05/02 16:35
S10 4	310	(380/278).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2005/05/02 16:35
S10 5	184	S102 and ((smartcard) or (IC card))	USPAT	OR	ON	2005/05/02 16:35
S10 6	105	S104 and ((smartcard) or (IC card))	USPAT	OR	ON	2005/05/02 16:35
S10 7	65	((smart adj card) or (smartcard)) same backup	USPAT	OR	OFF	2005/05/09 13:19
S10 8	287	((IC adj card) or (smartcard) or (smart adj card)) with (copy or copies or copying or duplicating or duplicate or backingup)	USPAT	OR	ON	2005/05/09 13:20
S10 9	234	S108 and key	USPAT	OR	ON	2005/05/09 13:20
S11 0	72	((IC adj card) or (smartcard) or (smart adj card)) with (copy or copies or copying or duplicating or duplicate or backingup) with key	USPAT	OR	ON	2005/05/09 14:02
S11 1	5	"6362893"	USPAT	OR	ON	2005/05/09 14:01
S11 2	85	((IC adj card) or (smartcard) or (smart adj card)) with (transfer with key)	USPAT	OR	ON	2005/05/09 14:20
S11 3	186	(two adj ((IC adj card) or (smartcard) or (smart adj card)))	USPAT	OR	ON	2005/05/09 14:22
S11 4	269	((copy or copying or copies) with ((IC adj card) or (smartcard) or (smart adj card)))	USPAT	OR	ON	2005/05/09 15:16
S11 5	0	"9914262"	USPAT	OR	ON	2005/05/09 15:16
S11 6	0	"9914262.2"	USPAT	OR	ON	2005/05/09 15:16
S11 7	5169	IC adj card	USPAT	OR	OFF	2005/05/10 09:59
S11 8	1100	(IC adj card).ab.	USPAT	OR	ON	2005/05/10 10:33
S11 9	863	SIM adj card	USPAT	OR	ON	2005/05/10 10:32
S12 0	598	(IC adj card) with key	USPAT	OR	OFF	2005/05/10 10:27
S12 1	47	S120 and (multiple with card)	USPAT	OR	OFF	2005/05/10 10:27

S12 2	115	(SIM adj card) with key	USPAT	OR	ON	2005/05/10 10:32
S12 3	1	S118 and (key adj agreement)	USPAT	OR	ON	2005/05/10 10:33
S12 4	0	"97906529"	USPAT	OR	OFF	2005/05/11 16:30
S12 5	25	"5479512"	USPAT	OR	OFF	2005/05/11 16:30
S12 6	25	"5479512"	USPAT	OR	OFF	2005/05/11 16:34
S12 7	19580	access adj control	USPAT	OR	OFF	2005/05/11 16:34
S12 8	88	crypto adj system	USPAT	OR	OFF	2005/05/11 16:34
S12 9	23	S128 and S127	USPAT	OR	OFF	2005/05/11 16:35
S13 0	740	mooney.in.	USPAT	OR	OFF	2005/05/11 16:35
S13 1	5	S130 and (smartcard or (smart adj card) or (IC adj card))	USPAT	OR	OFF	2005/05/11 16:38
S13 2	0	S131 and duplcaite	USPAT	OR	OFF	2005/05/11 16:38
S13 3	0	S131 and duplicate	USPAT	OR	OFF	2005/05/11 16:39
S13 4	1	S131 and copy	USPAT	OR	OFF	2005/05/11 16:39
S13 5	15	"6351813"	USPAT	OR	OFF	2006/02/04 21:56
S13 6	905	smartcard	USPAT	OR	OFF	2006/02/04 21:56
S13 7	 373	(380/278).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2006/02/04 21:57
S13 8	 174	(726/9).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2006/02/04 21:56
S13 9	 212	(380/282).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2006/02/04 21:57
S14 0	 213	(380/283).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2006/02/04 21:57
S14 1	 109	(380/284).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2006/02/04 21:57

S14 2	22117	smart adj card	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/04 21:57
S14 3	25047	IC adj card	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/04 21:57
S14 4	 178	key adj encrypting adj key	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/04 21:58
S14 5	753333	KE	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/04 21:58
S14 6	 651	KEK	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/04 21:58
S14 7	 56	S137 and S142	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/04 21:58
S14 8	 58	S138 and S142	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/04 21:58
S14 9	 53	S139 and S142	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/04 21:58

S15 0	 37	S140 and S142	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/04 21:58
S15 1	 12	S141 and S142	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/04 21:58
S15 2	 28	S137 and S143	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/04 21:58
S15 3	 17	S138 and S143	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/04 21:58
S15 4	 22	S139 and S143	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/04 21:58
S15 5	 10	S140 and S143	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/04 21:58
S15 6	 8	S141 and S143	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/04 21:59
S15 7	 8	S136 and (S139 or S140 or S141)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/04 21:59

S15 8	662 	key adj transfer	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/04 21:59
S15 9	2303	key adj distribution	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/04 21:59
S16 0	 220	S158 and (encrypt or encyrption)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 22:00
S16 1	 248	S158 and (encrypt or encyrption or encode)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 22:00
S16 2	1425	S159 and (encrypt or encyrption or encode)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 22:00
S16 3	 293	S162 and (S142 or S143)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 22:01
S16 4	 105	(726/20).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2006/02/04 22:01